

ABSTRACT OF THE DISCLOSURE

A system of software diagnosis to diagnose a un-debugged software having a plurality of program segments related to at least one event. The
5 system is characterized in that it includes an event ratio-calculating module and an event-generating module. The event ratio-calculating module calculates the production weight of the individual event based on the ratios of the program segments in the un-debugged software and the relation of the program segments with the individual events. The event-generating module
10 generates the individual event based on the production weight for diagnosing the un-debugged software.